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BEFORE THE ARIZONA CORPORATIONS Arizona Corporation Commission 1 DOCKETED **COMMISSIONERS** 2 SUSAN BITTER SMITH - Chairman **BOB STUMP** SEP 2 9 2015 3 **BOB BURNS DOUG LITTLE DOCKETED BY** 4 Wh TOM FORESE DOCKET NO. WS-20878A-13-0065 5 IN THE MATTER OF THE APPLICATION OF SOUTHWEST ENVIRONMENTAL UTILITIES, 6 LLC FOR APPROVAL OF A CERTIFICATE OF STAFF'S NOTICE OF FILING CONVENIENCE AND NECESSITY TO LATE-FILED EXHIBITS PROVIDE WATER/WASTEWATER SERVICE. 8 At the hearing in this matter, the Utilities Division ("Staff") of the Arizona Corporation 9 Commission ("Commission") agreed to file the following documents as late-filed exhibits: (i) 10 Attachment 1 - Offsite Wastewater Infrastructure Costs¹ and (ii) Attachment 2 - Offsite Water 11 Infrastructure Costs² referenced in Staff's Engineering Report which was Attachment A to the Staff 12 Report dated April 28, 2015 admitted into evidence as Exhibit S-1. Attached hereto are the 13 14 referenced attachments. RESPECTFULLY SUBMITTED this 29th day of September 2015. 15 16 17 Brian E. Smith 18 Attorney, Legal Division Arizona Corporation Commission 19 1200 West Washington Street Phoenix, Arizona 85007 20 (602) 542-3402 21 22 Original and thirteen (13) copies 23 of the foregoing filed this 29th day of September 2015 with: 24 Docket Control

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Arizona Corporation Commission 1200 West Washington Street

Phoenix, Arizona 85007

¹ Denoted as "Page 6" or Table 4.

² Denoted as "Page 2" or Table 1.

Copy of the foregoing emailed/mailed this 29th day of September 2015 to:

Jeffrey W. Crockett

Jeffrey W. Crockett Crockett Law Group PLLC 1702 E. Highland Avenue, Suite 204 Phoenix, AZ 85016 jeff@jeffcrockettlaw.com

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Table 4: Offsite Sewer Infrastructure Costs

Description	Approximate Quantity	Unit	Unit Price		Total	
Wastewater Treatment Plant		Manney .			_	
0.3 MGD Wastewater Treatment Plant	300,000	GAL	\$	10.00	\$	3,000,000.00
Engineering and Contingency for Wastewater	1				Γ	
Treatment Plant				····	\$_	600,000.00
Total Cost of Wastewater Treatment Plant					\$	3,600,000.00
Lift Station						
Lift Station	1	EA	\$	285,000.00	\$	285,000.00
Engineering and Contingency for Lift Station					\$	57,000.00
Total Cost of Lift Station					\$	342,000.00
Backbone Sewer Infrastructure						·
15" SDR 35 PVC Pipe	3,960	LF	\$	68.00	\$	269,280.00
12" SDR 35 PVC Pipe	3,960	LF	\$	59.00	\$	233,640.00
10" SDR 35 PVC Pipe	7,780	LF	\$	44.00	\$	342,320,00
8" SDR 35 PVC Pipe	3,000	LF	\$	36,00	\$.	108,000.00
8" Schedule 80 PVC Pipe, Force Main	2,800		\$	42.00	\$	117,600.00
4' Diameter Manhole	21	EA	\$	4,000.00	\$	84,000.00
'Diameter Manhole	16	EA	\$	5,000,00	\$	80,000.00
Subtofal					\$	1,234,840.00
Engineering and Contingency for Backbone infrastructure					\$	246,968.00
Total Cost of Backbone Sewer Infrastructure		<u></u>			\$	1,481,808.00
ower					,	
NPS Power - Material and Construction	1)	EA	\$	150,000.00	\$	150,000.00
otal Cost of Offsite Sewer Infrastructure					\$	5,573,808,00

Table 1: Offsite Water Infrastructure Costs

Description	Approximate Quantity	Unit:	Unit Price		Total	
Well Site			1		1 - 4	
Well Site, 150' x 100'		EA	\$	578,371.30	\$	1,156,742.59
						
Engineering and Contingency for Well Site	<u></u>				\$	231,348.52
Total Cost of Well Site					\$	1,388,091.11
Water Plant	T	1	· ·		Т	,
500,000 Gallon Storage Tank	500,000	GAL	\$	1.00	\$	500,000.00
Booster Pumps		EA	\$	5,100.00		15,300.00
Booster Pump Installation		LS	\$	2,295.00		2,295.00
Hydro-pneumatic Tank	1	EA	\$	55,000.00	\$	55,000.00
Hydro-pneumatic Tank Installation	1	LS	\$	25,000.00	\$	25,000.00
Piping and Fittings for Storago Tank and Pump Station	<u> </u>	LS	\$	19,519.00	\$	19,519.00
Subtotal	1				\$	617,114,00
Electrical					\$	92,567.10
Engineering and Contingency for Water Plant	·				\$	123,422.80
Total Cost of Water Plant		· · · · · · · · · · · · · · · · · · ·			\$	833,103.90
Backbone Water Infrastructure			-			
16" AWWA C900 DR 18 PVC 150 psi	5,000	LF	 \$	71,00	\$	355,000.00
12" AWWA C900 DR 18 PVC 150 psi	17,520		\$	55,00	\$	963,600.00
10" AWWA C900 DR 18 PVC 150 psi	2,640		\$	48.00	\$	126,720.00
8" AWWA C900 DR 18 PVC 150 psi	4,450		\$	36.00	\$	160,200.00
16" Gate Valve, Box, and Cover	12	EA	\$	8,820.00	\$	105,840.00
12" Gate Valve, Box, and Cover	35	EA	\$	2,500.00	\$	87,500.00
10" Gate Valve, Box, and Cover	6	EA	\$	2,000.00	\$	12,000.00
3" Gate Valve, Box, and Cover	6	EA	\$	1,300.00	\$	7,800.00
Subtotal		***************************************			\$	1,818,660.00
Engineering and Contingency for Backbone Water					<u> </u>	,,,,,,
nfrastructure					\$	363,732.00
Total Cost of Backbone Water Infrastructure	the second secon				\$	2,182,392.00
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APS Power - Material and Construction	11	EA	\$.	150,000.00	\$	150,000.00
otal Cost of Offsite Water Infrastructure					\$	4,553,587.01